

Amendments to the Abstract

Please add the abstract presented on the following page:

ABSTRACT

A condensation heat exchanger adapted to interface with a gas or fuel-oil burner, the condensation heat exchanger including two coaxial tube bundles placed end-to-end, one of which acts as primary exchanger and the other of which acts as secondary exchanger. Each of these bundles include at least one of a tube or of a group of tubes arranged end-to-end, forming a helical coil, in which the wall of the tube(s) is produced from a material that is a good conductor of heat and has a flattened, oval cross section, the major axis of which is perpendicular or approximately perpendicular to the axis of the helix. The width of the gap separating two adjacent turns is constant and smaller than the thickness of the cross section, the bundles being mounted securely inside a gas-impermeable jacket.